

What is claimed is:

1. A resilient structure comprising:

a foam core;

a first and a second intermediate layer of fiber batt having the same or different densities; and

a first and a second outer layer of fiber batt having the same or different densities, wherein said foam core is between said first and said second intermediate fiber batts and said intermediate fiber batts are between said first and second outer fiber batts, said intermediate fiber batts having densities which are greater than the densities of said outer fiber batts.

2. The resilient structure of claim 1 wherein the foam core and the first and second outer fiber batt layers are resiliently compressible, said first and second outer fiber batt layers provide a soft feel to the touch and said foam core provides support for a given load and stability to the resilient structure.

3. The resilient structure of claim 1 wherein the foam core has a thickness of approximately 4 inches, each of the intermediate fiber batts has a thickness of about 3/4 inches and a density of about 1.6 ounces per square foot per its thickness, and each of the outer fiber batts has a thickness of about 2 inches and a density of about 2 ounces per square foot per its thickness.

4. The resilient structure of claim 3 further comprising fabric which covers said outer fiber batt thicknesses to provide a decorative resilient structure.

5. A resilient structure comprising

a foam core;

an intermediate layer of fiber batt positioned within the foam core to create a fiber subcore;

a first and a second outer layer of fiber batt, wherein said foam core is between said first and said second outer layers of fiber batt and said intermediate fiber batt has a density which is greater than the densities of said first and said second outer fiber batts.

6. The resilient structure of claim 5 wherein the foam core has a thickness of approximately 4 inches, the intermediate fiber batt has a thickness of about 3/4 inches and a density of about 1.6 ounces per square foot per its thickness and is positioned within the interior of the foam core at a depth of about 1 inch, and each of the outer fiber batts has a thickness of about 2 inches and a density of about 2 ounces per square foot per its thickness.

7. A resilient structure comprising

a foam core;

an intermediate layer of fiber batt positioned within the foam core to create a fiber subcore;

a first and a second outer layer of fiber batt, wherein said foam core is between said first and second outer layers of fiber batt and said intermediate fiber batt has a density which is greater than the densities of said first and said second outer fiber batts.

8. The resilient structure of claim 7 wherein the foam core has a thickness of approximately 3 inches, the intermediate fiber batt has a thickness of about 2 inches and a density of about 4 ounces per square foot per its thickness and is positioned within the interior of the foam core at a depth of about 1.5 inches, and each of the outer fiber batts has a thickness of 2 inches and a density of about 2 ounces per square foot per its thickness.

9. A resilient structure comprising

a foam core;

an intermediate layer of fiber batt which covers a portion of the top and bottom of the foam core and wraps around the front of the foam core; and

a first and a second outer layer of fiber batt having the same or different densities, wherein said foam core is between said first and said second outer fiber batts, said intermediate fiber batt having a density which is greater than the densities of said outer fiber batts.

10. The resilient structure of claim 9 wherein the foam core has a thickness of approximately 5 inches, the intermediate fiber batt has a thickness of about 1 inch and a density of about 2 ounces per square foot per its thickness, and each of the outer fiber batts has a thickness of about 2 inches and a density of about 2 ounces per square foot per its thickness.